

## CONCRETE FINISHER I

### NATURE OF WORK

This is semi-skilled work in laying and finishing concrete for streets, curbing, sidewalks, retaining walls and other areas.

Work involves assisting in the performance of assignments requiring the use of standard concrete finishing practices primarily on flat surface cement jobs including sidewalks, curbs, driveways and streets. An employee in this class may work at other tasks related to the particular department or unit when weather or other conditions prevent the performance of concrete finishing duties. Work is performed according to accepted standards and practices and is inspected in progress and upon completion by a technical supervisor.

### EXAMPLES OF WORK PERFORMED

Assists in the cutting out of concrete curbs; builds forms, pours concrete, floats surface, edges, scores and finishes with trowel; may do some grade work.

Repairs broken sections of concrete and finishes in prescribed manner; runs driveways and sidewalks, edges and finishes with trowel.

Pours concrete base for asphalt or brick patch in street or alley; lays bricks if necessary; installs new floors in catch basins.

Inspects assigned districts to identify areas in need of repair; reports dangerous areas to supervisor to be scheduled for repair.

May operate concrete truck, concrete saw, hydro-hammer, and other related equipment; cleans and maintains equipment.

Performs related work as required.

### DESIRABLE KNOWLEDGES, ABILITIES AND SKILLS

Knowledge of concrete tools, implements, practices, mixtures and their elementary properties.

Ability to read plans, take measurements using survey instruments and set up forms preparatory to pouring and finishing concrete.

Ability to understand and follow written and oral instructions.

Ability to perform heavy manual labor for long periods of time and under adverse weather conditions.

Ability to establish and maintain effective working relationships with coworkers and the general public.

#### DESIRABLE TRAINING AND EXPERIENCE

Graduation from a senior high school or equivalent, and experience in construction work affording familiarity with concrete finishing.

#### MINIMUM QUALIFICATIONS

Graduation from a junior high school or equivalent, and some experience in general construction work; or any equivalent combination of training and experience which provides the desirable knowledges, abilities and skills.

#### NECESSARY SPECIAL REQUIREMENT

Possession of a valid State of Nebraska driver's license when operating a vehicle is necessary to the satisfactory performance of assigned duties.

4/74

Revised: 7/92

PS5150